

Abstract

*a* *An electric motor with brush assembly supporting two separately formed brushes*

*B* A fractional horsepower direct current motor has a brush assembly supporting two separately formed brushes ~~20~~ and ~~21~~ side by side and connected electrically in parallel. This reduces the effective current density required for each brush without increasing the size of the brushes required and affecting the dynamic *behavior* ~~behaviour~~.

*B*